

R. 104 W.

R. 103 W.

x B.M.  
6678

T. 18 N.

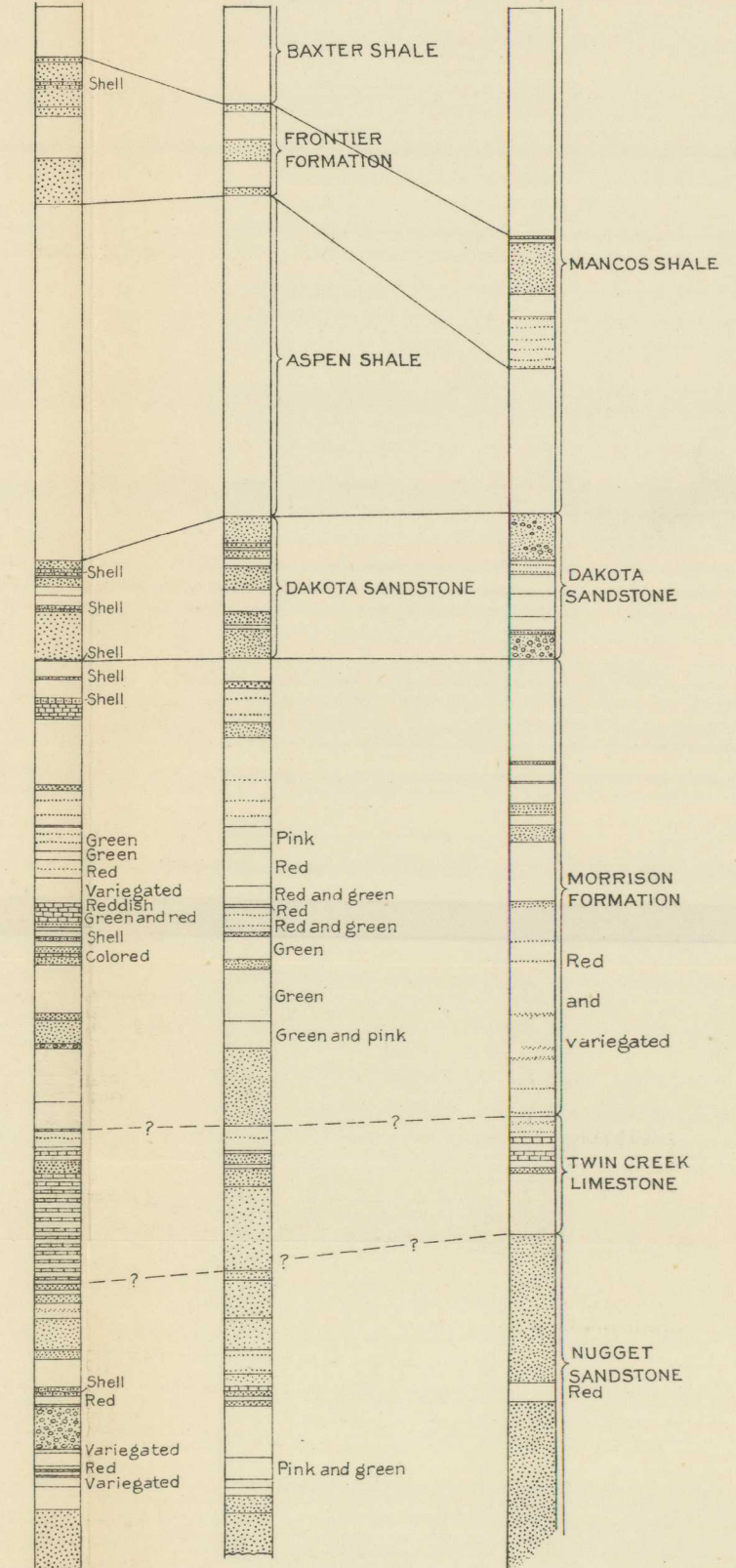
T. 18 N.

T. 17 N.

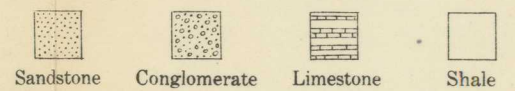
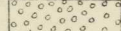
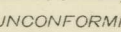
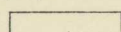
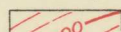
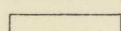
T. 17 N.

T. 16 N.

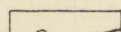
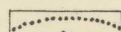
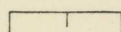
T. 16 N.

Well No. 2  
(Dry Lake-Empire)  
Sec. 20,  
T. 18 N., R. 103 W.Well No. 9  
(Midwest)  
Sec. 11,  
T. 17 N., R. 104 W.Section near  
Vermilion Creek, Colo.  
T. 10 N., R. 101 W.Comparison of older formations  
in two deep wells in Baxter  
Basin, Wyo., with those exposed  
near Vermilion Creek, Colo.Vertical scale  
0 100 200 300 Feet

EXPLANATION

Scale 1/62,500  
0 1 2 3 Miles  
1925EXPLANATION  
SEDIMENTARY ROCKSBishop conglomerate  
(Water-worn and subangular pebbles and  
boulders embedded in fine gravel and  
sand matrix. In writer's opinion this  
conglomerate is equivalent to the basal  
member of the Browns Park formation  
of northwestern Colorado)Rock Springs formation  
(White, gray, and yellow sandstone;  
gray and drab shale; valuable coal  
beds in northern part of uplift)Blair formation  
(Gray and drab sandy shale and soft  
shaly sandstone; massive and thin-  
bedded sandstone prominent in north-  
ern part of uplift, inconspicuous in  
southern part)Baxter shale  
(Gray and drab marine shale;  
thin-bedded sandstone; concretions)Structure contours on the  
"marker bed" in the Baxter shale  
(Contour interval 100 feet.  
Base is sea level)

Strike and dip of beds

Fault  
(D, downthrow; U, upthrow)Outcrop of sandstone  
and concretion beds

Township or section corner located

## WELL SYMBOLS

(Well numbers correspond to  
those given in table in text)

- Well being drilled or shut down
- ★ Gas well
- ◇ Uncompleted well; abandoned
- ✱ Gas and water well; abandoned
- ⬮ Water well; abandoned
- ✱ Water well with show of gas or oil;  
abandoned

Base compiled from township plats of the  
General Land Office and from geologists'  
field sheets

## GEOLOGIC MAP OF THE BAXTER BASIN GAS FIELD, SWEETWATER COUNTY, WYOMING

Geology by Julian D. Sears, assisted by  
P. C. Benedict and Q. D. Singewald  
Surveyed in 1923